MINISTRY OF SCIENCE AND TECHNOLOGY

DEMAND NO. 89

Department of Science and Technology

(In ₹ crores)

	Actual 2024-2025			Budget 2025-2026			Revised 2025-2026			Budget 2026-2027		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
Gross	5058.13	64.22	5122.35	8413.05	20095.85	28508.90	8838.52	3083.06	11921.58	7963.94	20085.38	28049.32
Recoveries	*-100.94*	*...*	*-100.94*	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*...*
Receipts	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*...*	*...*
Net	**4957.19**	**64.22**	**5021.41**	**8413.05**	**20095.85**	**28508.90**	**8838.52**	**3083.06**	**11921.58**	**7963.94**	**20085.38**	**28049.32**
A. The Budget allocations, net of recoveries, are given below:												
CENTRE'S EXPENDITURE												
Establishment Expenditure of the Centre												
1. Secretariat	104.85	1.40	106.25	115.50	10.95	126.45	114.88	4.76	119.64	119.00	2.50	121.50
	-0.15	...	-0.15	...	...	...	...	...	...	...	...	...
Net	*104.70*	*1.40*	*106.10*	*115.50*	*10.95*	*126.45*	*114.88*	*4.76*	*119.64*	*119.00*	*2.50*	*121.50*
2. Survey of India	420.73	62.27	483.00	515.74	81.75	597.49	472.34	75.90	548.24	479.92	81.38	561.30
	-100.79	...	-100.79	...	...	...	...	...	...	...	...	...
Net	*319.94*	*62.27*	*382.21*	*515.74*	*81.75*	*597.49*	*472.34*	*75.90*	*548.24*	*479.92*	*81.38*	*561.30*
3. National Atlas and Thematic Mapping Organization	31.16	0.55	31.71	31.06	3.15	34.21	31.62	2.40	34.02	30.88	1.50	32.38
4. Science Counsellor Abroad	12.10	...	12.10	13.70	...	13.70	16.73	...	16.73	15.01	...	15.01
Total-Establishment Expenditure of the Centre	**467.90**	**64.22**	**532.12**	**676.00**	**95.85**	**771.85**	**635.57**	**83.06**	**718.63**	**644.81**	**85.38**	**730.19**
Central Sector Schemes/Projects												
5. Science and Technology Institutional and Human Capacity Building	542.38	...	542.38	...	...	...	...	...	...	...	...	...
6. Research and Development	48.41	...	48.41	...	...	...	...	...	...	...	...	...
7. Innovation, Technology Development and Deployment	325.56	...	325.56	...	...	...	...	...	...	...	...	...
8. National Mission on Interdisciplinary Cyber Physical Systems	715.97	...	715.97	900.00	...	900.00	750.60	...	750.60	700.00	...	700.00
9. National Quantum Mission (NQM)	62.36	...	62.36	600.00	...	600.00	755.15	...	755.15	900.00	...	900.00
10. Vigyan Dhara	271.98	...	271.98	1425.00	...	1425.00	2009.14	...	2009.14	1425.00	...	1425.00
11. National Supercomputing MIssion	221.00	...	221.00	265.00	...	265.00	530.00	...	530.00	0.01	...	0.01
12. Research, Development and Innovation (RDI) scheme	...	...	...	...	20000.00	20000.00	...	3000.00	3000.00	...	20000.00	20000.00
13. National Geospatial Mission	...	...	...	100.00	...	100.00	35.00	...	35.00	100.00	...	100.00
Total-Central Sector Schemes/Projects	**2187.66**	**...**	**2187.66**	**3290.00**	**20000.00**	**23290.00**	**4079.89**	**3000.00**	**7079.89**	**3125.01**	**20000.00**	**23125.01**

(In ₹ crores)

	Actual 2024-2025			Budget 2025-2026			Revised 2025-2026			Budget 2026-2027		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
Other Central Sector Expenditure												
Statutory and Regulatory Bodies												
14. Science and Engineering Research Board	721.00	...	721.00	693.25	...	693.25	543.25	...	543.25	543.25	...	543.25
15. Technology Development Board	5.00	...	5.00	7.00	...	7.00	7.00	...	7.00	7.00	...	7.00
Total-Statutory and Regulatory Bodies	**726.00**	**...**	**726.00**	**700.25**	**...**	**700.25**	**550.25**	**...**	**550.25**	**550.25**	**...**	**550.25**
Autonomous Bodies												
16. Assistance to Autonomous Bodies	1575.63	...	1575.63	1746.80	...	1746.80	1624.81	...	1624.81	1643.87	...	1643.87
Others												
17. National Research Foundation (NRF)	...	...	...	2000.00	...	2000.00	1948.00	...	1948.00	2000.00	...	2000.00
Total-Other Central Sector Expenditure	**2301.63**	**...**	**2301.63**	**4447.05**	**...**	**4447.05**	**4123.06**	**...**	**4123.06**	**4194.12**	**...**	**4194.12**
Grand Total	***4957.19***	***64.22***	***5021.41***	***8413.05***	***20095.85***	***28508.90***	***8838.52***	***3083.06***	***11921.58***	***7963.94***	***20085.38***	***28049.32***
B. Developmental Heads												
Economic Services												
1. Other Scientific Research	4852.49	...	4852.49	8297.55	...	8297.55	8723.64	...	8723.64	7844.94	...	7844.94
2. Secretariat-Economic Services	104.70	...	104.70	115.50	...	115.50	114.88	...	114.88	119.00	...	119.00
3. Capital Outlay on Other Scientific and Environmental Research	...	64.22	64.22	...	95.85	95.85	...	83.06	83.06	...	85.38	85.38
4. Loans for Other Scientific Research	...	...	...	...	20000.00	20000.00	...	3000.00	3000.00	...	20000.00	20000.00
Total-Economic Services	**4957.19**	**64.22**	**5021.41**	**8413.05**	**20095.85**	**28508.90**	**8838.52**	**3083.06**	**11921.58**	**7963.94**	**20085.38**	**28049.32**
Grand Total	**4957.19**	**64.22**	**5021.41**	**8413.05**	**20095.85**	**28508.90**	**8838.52**	**3083.06**	**11921.58**	**7963.94**	**20085.38**	**28049.32**

1. **Secretariat:** Provision is for establishment related expenditure of the Department.

2. **Survey of India:** Provision is for expenditure on Direction and Administration (Surveyor General), Training Organisations and Publication of Maps, Charts, Reports etc. under Survey of India.

3. **National Atlas and Thematic Mapping Organization:** Provision is for the compilation of the National Atlas of India in English and Hindi, Golden Map Service covering whole of India and Geographical/Cartographical research & training under National Atlas and Thematic Mapping Organisation.

4. **Science Counsellor Abroad:** Provision is for the Counsellors deployed at various Indian Embassies abroad.

5. **Science and Technology Institutional and Human Capacity Building:** This includes allocation for the R&D Support, State S& T Programme, Policy Research Cell, DISHA Programme for women in Science, Alliance and R&D Mission (Inspire Award and Inspire Programme).

6. **Research and Development:** This includes allocation for International Co-operation, National Mission on Nano Science & Nano Technology, Mega Facilities for Basic Research, Alliance and R&D Mission (Climate Change Programme) & Super Computing Facility & Capacity Building, Technology fusion & Applications Research

7. **Innovation, Technology Development and Deployment:** This includes allocation for the Technology Development Programme, S&T Programmes for Socio Economic Development, Other Programmes (Exhibition & Fairs) , Drugs and Pharmaceutical Research and Technical Research Centres.

8. **National Mission on Interdisciplinary Cyber Physical Systems:** Cyber Physical Systems (CPS) are new class of engineered systems that integrate computation and physical processes in a dynamic environment. CPS encompasses technology areas of Cybernetics, Mechatronics, Design and Embedded systems, Internet of Things (IoT), Big Data, Artificial Intelligence (AI) and many more. The CPS systems are intelligent, autonomous and efficient and are expected to drive innovation in sectors as diverse as agriculture, water, energy, transportation, infrastructure, security, health and manufacturing. Thus, it is heralded as the next paradigm shift in technology that can exponentially spur growth and development.

9. **National Quantum Mission (NQM):** The Mission aims to seed, nurture and scale up scientific and industrial R&D and create a vibrant and innovative ecosystem in Quantum Technology (QT). This will accelerate QT led economic growth, nurture the ecosystem in the country and make India one of the leading nations in the development of Quantum Technologies and Applications (QTA).

10. **Vigyan Dhara:** The scheme has three broad components, (i) Science and Technology Institutional and Human Capacity Building, (ii) Research and Development and (iii) Innovation, Technology Development and Deployment. The primary objective of the Vigyan Dhara scheme is to promote Science and Technology capacity building as well as research, innovation and technology development towards strengthening the Science, Technology and Innovation ecosystem in the country. The merger of the schemes into a single scheme would enhance efficiency in fund utilization and establish synchronization among the sub-schemes/programs.

11. **National Supercomputing MIssion:** National Supercomputing mission is jointly implemented by Ministry of Electronics and Information Technology and Department of Science and Technology. Ministry of Electronics and Information Technology is the nodal agency, CDAC and IISc are the implementing partners. NSM implementation comprises four verticals namely; infrastructure, Application, R&D, and Human Resource Development.

12. **Research, Development and Innovation (RDI) scheme:** A corpus to facilitate setting up of a Deep-Tech Fund of Funds to provide long term financing to scale up research, development and innovation(RDI) in sunrise transformative projects and support acquisition of technologies which are critical or of high strategic importance.

13. **National Geospatial Mission:** This includes provision for National Geospatial Mission to develop the foundational geospatial infrastructure and data.

14. **Science and Engineering Research Board:** This includes the provision for the ongoing activities of Science and Engineering Research Board (SERB).

15. **Technology Development Board:** This includes the provision for Technology Development Board (TDB), a statutory body under the Department of Science & Technology to promote development and commercialization of indigenous technology and adaptation of imported technology for wider application.

16. **Assistance to Autonomous Bodies:** This includes the provision for the following Autonomous Institutes and Professional Bodies under the Department of Science & Technology:

(i) MACS Agharkar Research Institute, Pune; (ii) Aryabhatta Research Institute of Observational Sciences (ARIES), Nainital; (iii) Birbal Sahni Institute of Palaeo sciences BSIP), Lucknow; (iv) Bose Institute, Kolkata; (v) Centre for Nano and Soft Matter Sciences (CeNS), Bengaluru; (vi) International Advanced Research Centre for Powder Metallurgy and New Materials, (ARCI), Hyderabad; (vii) Institute of Nano Science and Technology (INST), Mohali (viii) Indian Association for the Cultivation of Science (IACS), Kolkata; (ix) Indian Institute of Geomagnetism, Navi Mumbai; (x) Jawahar Lal Nehru Centre for Advanced Scientific Research, Bengaluru; (xi) National Innovation Foundation India, Gandhinagar; (xii) Raman Research Institute (RRI), Bengaluru; (xiii) Satyendra Nath Bose National Centre for Basic Sciences, (SNBNCBS) Kolkata; (xiv) Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram (xv) Institute of Advanced Study in Science and Technology (IASST), Guwahati; (xvi) Technology Information, Forecasting and Assessment Council (TIFAC), New Delhi (xvii) Wadia Institute of Himalayan Geology, Dehradun; (xviii) VigyanPrasar, Noida; (xix)The National Academy of Sciences, India, Allahabad; (xx) The Indian Science Congress Association, Kolkata; (xxi) Indian National Science Academy, New Delhi; (xxii) Indian Academy of Sciences, Bengaluru; (xxiii) Indian National Academy of Engineering, Gurugram; (xxiv) Indian Institute of Astrophysics, Bengaluru; (xxv) The North East Centre for Technology Application and Reach, Shillong

17. **National Research Foundation (NRF):** This includes provision for Anusandhan National Research Foundation (ANRF) to address the pressing need for a professional and comprehensive research framework that directs human and material resources towards carrying out well coordinated research across disciplines and across all types of institutions. The overarching goal of the NRF will be to seed, grow and promote Research and Development (R and D) and foster a culture of research and innovation throughout Indian universities, colleges, research institutions.